

Development in the Area of Telec Satellites,
by Bertil Haard, 30 pp.
SAKURAI, per, Sakurajima, May 1957.
DIA 16 126-63

120

Bertil Haard

Sci/Space Tech
Jul 62

364,272

Optical Studies of the Metastable Triplet State
of A^+ -Centres in KCl, by B. Haarer, H. Pick, 12 pp.
GERMAN, per, Z Phys, Vol 200, 1967, pp 213-223.
AMCI/P-TR-1702

99

J. Haaser

Sci/Phy
JUL 79

400,101

99

A Process for the Preparation of Sulfuric Acid
• Adam, R. Becker.
U.S.C., Patent No. 1,463,369, 24 April 1923.
RE 44-11134-37A

E. Haase

Rec'd/Cross
July 60

387-274

A Process for the Preparation of Animes, by E. Allen,
E. Haarer.

FRANC, Patent No 1 301 332, 24 April 1937.
IPC G9-21034-07A

53

E. HAARER

Sci/Che
July 69

306,585

Precautions Against Formation of Wet Starch
Scaling on Hot Galvanized Products, by I. G.
Haarmann,
Chemie, per. Industrie Anzeiger, Vol 30, Apr.
1968, pp 720-722.
BIBI 7176

S. R. Haarmann

403/1st - at 7:

6 M, 1964

Effect of a Three Stage Heat Treatment on the
Mechanical Properties of Low Alloy Coldable
Steels, by L. ICRM, K. Haarmann,
CIAA, CR, Arch. Metall., Vol 40, No 1,
January 1969, pp 57-66.

71
101 7114

K. Haarmann

CIA-103
June 1969

102, 104

The Opening Up of New Areas of Use for Zinc
Coated Strip and Sheet by the Development of
Continuous Wide Strip Galvanising Lines, by
R. Haarmann.
GIRAL, per, Oberflächentechnik Jahrbuch, Vol 22,
1966, pp 158-165.
GERT 6218

R. Haarmann

Sci./at
Juno 68

353.470

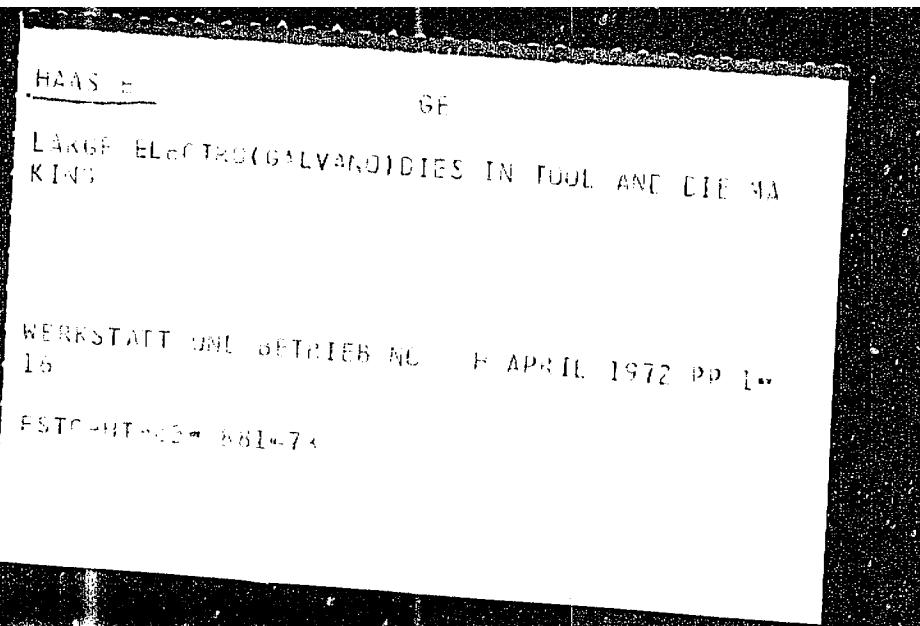
HAAS E

GE

LARGE ELECTROGALVANOPLATES IN TOOL AND DIE MANUFACTURING

WERKSTATT UND BETRIEB VOL 105 NR4 PP 257-262

FSTC-HT-23-0881-73



H Haas
Steam Turbines, by H. Haas,
EUROPEAN, per, VDT Zeitschrift, Vol 12, No 13,
July 1970, pp 833-836,
C.E. Trans 5521

Jan 72

H. Haas

Experience With the Continuous Digester
and Diffusion Washing in Bleaching at the
new Waldhof Sulfite Pulp Mill, by H. Haas,
EUROPEAN, per, Papier, Vol 23, No 10A, 1969,
pp 653-659.
NTC-70-13078-11L

Feb 72

The Effect of Quenching and Tempering and Strain
Aging on the Ductile-brittle Transition Tempera-
ture of Rinned and Aluminium-killed Low-carbon
Steels, by J. Haas. 115
POLISH, per, Prace Inst Hutn, Vol 20, No 2, 1961,
pp 63.
*BISI 8275

Sci-Mat
May 70

J. Haas

New Low Carbon for Deep Drawing Intended for Low
Temperature Service, by J. Haas.
POLISH, per, Prace Instytutu Hutniczych, Vol 20, No 3,
1968, pp 153-162.
BISI 7489

J. Haas

Sci/Chem
May 70

406,964

Serum Prophylaxis and Serum Therapy of
Gaseous Edema, by R. Haas.
GERMAN, per, Pharmazeutische Monatsschrift,
No 1, 1966, pp 34-40.
*ACSI I-9785
ID 5834007466

55

Haas

EZur/Germany/Mil
May 66

Serum Prophylaxis and Serum Therapy of Gaseous Edema, by R. Haas,
GERMAN, per, Wehrmedizinische Monatsschrift,
No 1, 1966, pp 34-40,
ACSI I-9785
ID 5834007466

45

R. Haas

Sci-jB&M
Aug 66 307,402

Reconnaissance - Reporting - Assistance, The
Disaster Service and CBR Reconnaissance Vehicle
in Civil Defense Use, by W. Haas, 7 pp.
GERMAN, per, Ziviler Bevölkerungsschutz, Vol 12,
No 4, Apr 67, pp. 12-14
ACSI J-3065
ID 2204034367

W. Haas

Sci/Math and Equip
Sep 67

338.684

Disaster Service and the ABC -- Reconnaissance
Vehicle in Civil Defense Use -- Reconnaissance
Reporting Help, by W. Haas. 20
GERMAN, per, Ziviler Bevölkerungsschutz, Vol 12,
No 4, 1967, pp 12-14.
*ACSI J-3065
ID 2204034367

W. Haas

Sci/Mil
Aug 67

Studies of an Adiabatic Absorption of Hydrogen Chloride, by B. Haase, et al.
GATTI, per, Chemische Technik, No 12, 1968,
*SISI 7600

67

B. Haase
sci/ materials
sept 69

Essay of an Ocean-Morphological Interpretation of Satellite Pictures by
E. Haase. 29 pp. 73
Gesamt, per, Deut. Hydrograph. Z., Vol 22,
No 5, 1969, pp 193-204.
NASA TT R-13,159

USA
sci-ins
Nov 70

E. Haase

Importance of Using Plastic stressed, by
Erich Haase, 6 pp.
GDR45, pp. (xxxxx)Information, East Berlin,
31 July 1970, pp 2-3,
SNS 51491

Sch-Wat
Nov 70

Erich Haase

Minister Demands Less Material Consumption,
by Erich Haase, 6 pp.

GERMAN, PDF, Die Wirtschaft, East Berlin,
6 Aug 1970, pp 3-4.

JFS 58463

13

Erich Haase

EC-S Germany
Pol
Oct 70

O. Haase

Rock-Mechanical investigations with an Impact Hammer,
by O. Haase.

GERMAN, per, Glueckauf, vol. 101, no. 17, 1955, pp.
1030-1036.

NTC 71-11181-08M

August 71

Thermodiffusion in Binary Liquid Metal Systems, by
R. Haase.
GERMAN, per, Ber Bunsenges Phys Chem., Vol 71, 1967,
pp 392-397.
#NTIS/NBS TT 71-55137
Available NBS Only

R. Haase

June 71

The Chemical Composition of Orange Products.
Part II. Orange Whole-Fruit Products and
Orange Juices, by J. Koch, W. Haase-Sajak,
GesAM, per, Deutsche Lebensmittel-Rundschau,
Vol 61, 1965, pp 199-204.
DDC 69-12998-06X

57

w. Haase-Sajak

SCI-BIN
Sept 69

302,115

H. P. HAAStert

First Operational Results from the Use of Calcium Borates in Steelmaking, by H.P. Haastert,
GERMAN,per. Stahl und Eisen, Vol 92, No 6,
1972, pp 255-259.
HB-8764

Aug 72

The Pattern of Nitrogen, Silicon, and
Sulfur Elimination and the Behavior of
Titanium During the Pretreatment of
Open-Hearth and Basic Bessemer Hot Metals
With Soda, by H. P. Haastert, E. Kohler.
GERMAN, per, Stahl und Eisen, Vol 85,
No 24, 1965, pp 1588-1599.
HB 6777

75

H. P. Haastert

Sci-Mgt
Jul 66

504,392

On the Scaling of Some (Carbon and Low Alloy) Steels,
by H. P. Haastert, et al.,
GERMAN, per. Thyssen Forschung, Vol 1, No 4, 1969,
pp 127-135.
*UB 8255

H.P. Haastert

Study of the Scaling of Several Types of Steel, 110
by H. P. Haastert, et al,
GERMAN, per, Thyssenforschung, Vol 1, No 4,
1969, pp 127-135.
HB 8155

Sci-Mat
June 70

H.P. Haastert

Factors Influencing the Variations in Nitrogen Content of Steel Produced in the Basic Oxygen Furnace, by H. P. Haastert. 75
GERMAN, per, Stahl und Eisen, Vol 89,
No 1, 1969, pp 24-30.
DB 7726

H. P. Haastert.

Sci-Mat
June 69

583,294

Book on Economics by Ota Sik Critically
Reviewed, by Zdenek Haba, 9 pp.
CZECH, per, Hospodarske Noviny, Prague,
No 13, 2 Apr 71, pp 3-4.
JERS 53163

Zdenek Haba

May 71

Side-slips of Agricultural Units Working on a
Cross-slope, by F. Habarta.
GERMAN, per, Landtechnische Forschung, Vol 17,
No 4, 1967, pp 97-105.
ILL Ref:9022.7 (229)

35

F. HABARTA

Sci-Agri
Feb 70

401,550

Leader Expounds Armed Liberation Theory,
by George Habash, 18 pp.
ARABIC, per, Al-Falih, Cairo, June 1969,
pp 37-45.
J. 10 48872

34

George Habash

RA-000
.01
n + 20

27-29

"Economic Importance of Business Contracts Abroad,"
by Dr. Habdul, 5 pp.
MOSCOW, Sov. Acad. Sci. Econ. Inst., No. 3, 1970.
pp. 32-34.
JERIS 5007

30

Updt
Isam
Jan 72

Dr. Habdul

83

Planning and Execution of Anti-Noise Measures.
I. Reduction of Noise and Ventilation during
the Construction of an Electric Steelmaking
Plant, by F. Habel, et al.
GERMAN, per, Stahl Eisen, Vol 87, No 10,
Sept 7, 1967, pp 1077-1085.
SISI 5977

Sci-Materials
Dec 67

F. Habel

L. Habel

Comparison of Different Sampling Methods for
the Analysis of Hydrogen in Liquid Steel, by
L. Habel.
GERMAN, per, Archiv Eisenhüttenwesen, Vol 42,
No 2, 1971, pp 95-99.
HB 8561

Jan 73

Our Moon Natural History and Research of the
Earth's Satellite by Heinz Haber, 100 pp
GERMAN, bk, Unser Mond, Stuttgart, Deutsche
Verlags-Anstalt, 1969
NASA SPECIAL

Heinz Haber

July 70

The Importance of the Portal Circulation and the Liver
for the Homeostatic Regulation of the Water and
Carbohydrate balance, by F. J. Haberich.
GERMAN, per, Praxis, Vol 57, No 48, 1968,
pp 1684-1692.

REF ID:
9-19-69

F. J. H A B E R I C H

Sci/BGM
Nov 69

397.159

The Plasticity of Al-Zn-Alloys (I), by
H. Haberkorn, 24 pp.
GRIEWAN, per, Phys Status Solidi, Vol 15, 1966.
ALC/IS-Tr-79-69

98

H. Haberkorn

Sci/Phy
Jun 69

385,507
382,674

Relationship Between Kinin Systems and Allergic Processes, by E. Habermann.
CHIRMAN, per, Dt Med Wschr, Vol 93, 1968, pp 40-5. 3
GB 2

E. Habermann

Sci/Sie1
July 69

386-897

Biochemistry and Pharmacology of Gaseous-Gangrene Toxins, by E. Habermann,
GERMAN, per, Wehrmedizinische Monatsschrift,
No 1, 1966, pp 26-31.
ACSI I-9785
ID 5834007466

44

E. Habermann

Sci-BGM
Aug 66 307,400

HABERMANN K

GE

QUALITATIVE DETERMINATION OF ORGANOMETALLIC SUBSTANCES IN SOLID PROPELLANTS BY

EXPLOSIVSTOFFE 1971 NR 7-8 PP 121-125

FSTC-HT-23-1060-73

Analog Computer Investigations with a Mathematical Model for the Regulation, by A. Habermann.
GERMAN, rpt, Paper Presented at the 2d Meeting
on Extraterrestrial Biophysics, Biology and
Space Medicine, Marburg, W. Germany, 9-10 Oct
1967, 9 pp.
NASA TT F-12,151

A. HABERMANN

Sci-DM
July 69

385,788

English Title Unknown, by A. Habermehl.
GERMAN, rpt, Arbeitstagung über Extra-
terrestrische Biophysik und Biologie
und Raumfahrtmedizin 2, Marburg, 1967.
Tagungsbericht. Redaktion, H. Bucker,
München, Zentralstelle für Flugfahrt-
dokumentation und Information (ZLDI)
der Deutschen Gesellschaft für Flug-
wissenschaften e.V, 1968, pp 249-258.
*NASA TT F-12,151

Feb 69

Galvanic Fuel Elements, Energy Sources of the
Future, by V. Labernickel, 31 pp.
Sci-Chem, Inc., Grande Prairie, Alberta, No. 4,
1967, pp 42-45; No 1/2, 1968, p. 45-50.
.500135263-1
Dept of Navy AD tr 2646

71

Sci-Chem
Day 63

367,216

V. Labernickel

21

Report on Electric Train Connections to
El-Hadjar, (Africa), by D. Haberra, 7 pp.
FRENCH, per, El Moudjahid, Algiers, 30-31 Dec
1969, pp 3-4.
JPRS 49724

D. H A B E R R A

Af-Algeria
Econ
Feb 70

399,606

Experience in the Continuous Casting of Round
and Small Square Sections, by D. Habert,
Gesellschaft für Materialforschung und
Prüfung e.v., Stahl Eisen, Vol. 90, No 1, 1970,
pp 3-12.
wm 3124

90

Sci/Mat
Apr 70

D. Habert

J. Habetinek

The Combined Effects of EMS and Gamma Radiation
on the Mutability of Barley, by J. Habetinek,
6 pp.

CZECH, per. Genet Slechteni, No 6, 1970, pp 7-10.

ACSI-K-1511

Feb 72

Gulf Revolution Seen as Part of Overall
Arab Liberation Movement, by Ahmad Habib,
7 pp.

ARABIC, per, al-Sharq, Adon, 8 Jun 71,
pp 4-5.

JRC 53602

Ahmad Habib

AUG 71

11 E.C. (UCRL-Trans-10617-7) STUDY OF TWO GRANITES.
Habib, P. (Ecole Polytechnique, Paris (France)). Translated
for Univ. of California Lawrence Livermore Lab., from a French
Report. 14p. Dep. NTIS.

geology; nuclear explosions 8G, 18C

STD-35 P NSA

P. Habib

Results of Stress Measurements Made on Various
Tunnels in France, by P. Habib.
FRENCH, per, Institut Technique du Batiment et
des Travaux Publics, Annals, No 210, 1965,
pp 323-334.
NTC-71-11286-13H

Nov 71

27
27
Israeli Communist Delegate Addresses Baku
Conference, by A. Habibi, 9 pp.
HEBREW, np, Zo Haderekh, 11 Oct 1967, pp 4 & 7,
JPRS 43254

A. H A B I B I

ME/Israel
Pol
Dec 67

346,323

Efforts to Unify Israeli Communists, by
Emile Habibi, 5 pp.
ARABIC, np, al-Ittihad, 14 Jan 1966, p. 2.
JPRS 34173

ME-Israel
Pol
Mar 66

295,903

A Communist Evaluation of the Middle East Crisis, "Israel Militarism", and "U.S. Imperialism", by Amil Habibi, 12 pp.
HEBREW, per, Zo Haderekh, 19 July 1967, p. 4.
JPBS 152231

25

AMIL HABIBI

IS-Israel
Pol
Sept 67

338,923

23
Congress of Mikunis-Sneh Group Scored, by
Emile Habibi, 8 pp.
HEBREW, per, Zo Hadorekh, Tel Aviv, 27 Nov
1968, pp 4, 7.
JFIS 47,137

Emile Habibi

LE-Israel
Pol
Jan 69

372,341

Efforts to Unify Israeli Communists, by 37
Emile Habibi, 5 pp.
APAMIC, ny, al-Ittihad, 14 Jan 1966, p. 2.
JPRS 34173

Emile Habibi.

ME-Israel
Pol
Mar 66

295,903

Restoring Unity to the Israeli Communist Party,³⁹
by Amil Heiby, 6 pp.
ARABIC, np, al-Ittihad, 21 Jun 1966, p. 2.
JPRS 34150

Amil Heiby

IS-Israel
Pol
Feb 66

295,736

Cafeterias, May Surpasses Will Free Town for
Socialism, by Terezie Habigerova, 5 pp.
OSSC, pp. 1-2, Prague, 3 Apr 1971, p 8.
AFIPS 52799

McLean

Fol

Apr 71

Terezie Habigerova

17

poll of Yugoslav Citizens on their Reactions to
the Economic Reforms, by Bladon Dobojnic, 3 pp.
SARBO-CRS.YUG, weekly newspaper, Vjesnik u Srijedak,
Zagreb, 3 Jan 68, pp 3.
DKS 44,210

(Yugoslavia)
concede
Jan 68

340,373

Measurement of the Grain Boundary Self-Diffusion
in Sb, by A. Habner.
CERNAL, per, Z Metallkde, No 59, 1968, pp 559-
563.
*NSF IT 70-57474

Sci-Nat
Aug 70

A. Habner

F. Habrovec

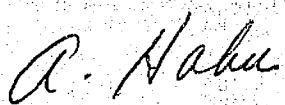
Contribution to the Problem of Hard Steels,
by F. Habrovec,
CZECH, per. Sbornik VSB Ostrava, no 2, 1969,
pp 27-34.
BISI 9120

Aug 71



Descriptions of Some Larvae of the
Carabidae Found in Cultivated Fields
and Paddy-Fields. Part 1, by A. Habu.
JAPANESE, per, Konohu, Vol 38, No 1,
1970, pp 9-23.
NTC 72-11007-02D

May 72



Descriptions of Some Larvae of the
Carabidae Found in Cultivated Fields
and Paddy-Fields. Part II, by

A. Habu.

JAPANESE, per, Konchu, Vol 38, No 1,
1970, pp 24-41.
NTC 72-11008-02D

May 72

An Interesting Method of Studying Corrosion in
Steel, by A. Nache,
PRIMCH. per, Corros Anticorros, Vol 13, April-May
1967, pp 123-125,
SBL 591A

Sol-Wat
Rec 67

34
246,592

T. Hachimaki

Chemical Analysis of Nitrogen Oxides in Auto-
mobile Exhaust Gases and Problem Points (Summary).
ENGLISH, per, Panel Discussion on Public Damage
and Analytical Chemistry, 22 Jan 1971, pp 12-16
NYC 72-12831-078

sept 72

H. Hachmann
Polyamides as Materials of Construction of
Gear Wheels, by H. Hachmann,
GERMAN, per, Konstruktion, Vol 18, No 3, 1966,
pp 81-94,
NTC-71-12219-13I

Nov 71

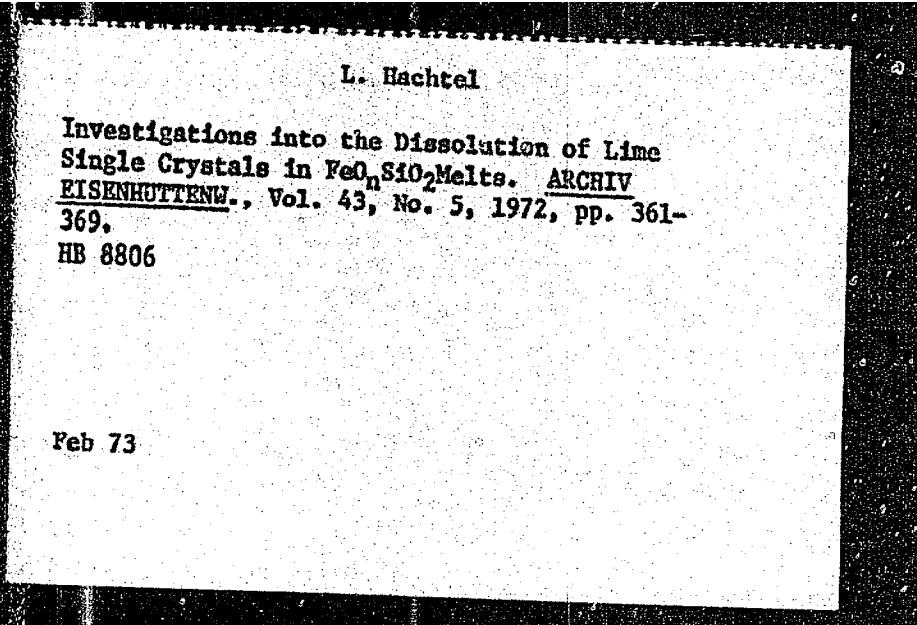
In the Reaction Between Aniline and Silver(II)-
ethylidithiocarbonato, by H. Bredo,
K. Hachmann.
Chemie, pcr, Zent Anal Chem, Vol 241, No 1,
1960, pp 18-30.
NSC/C-7734

70

K. Hachmann

Sci-Chem
Sept 69

32,700



Finance in the New Management System of
Czechoslovak Economy, by Vladimír Hačík,
15 pp.
GOVERNMENT USE ONLY
CZECH, per, Finance a Uver, Vol 17, No 10,
Oct 1967, pp 713-719.
JPRS QUD 2641

EE-Czech
Econ
Jan 68

Vladimír Hačík

347,360

Dosimetry and Shielding in a 14 MeV Neutron Generator, by J. Hacke, 21 pp.
FRENCH, per, Int. J. of Appl. Radiat. and Isotop., Vol 18, 1967, pp 33-44.
P911331567
AEC ORNL-TR-1757

101

Hacke, J.
Sci-Nuclear Sci
Dec 67

346,103

126

On the Deposition of Radioiodine in Filters of
a Small Reactor Safety Device (Auer), by J.
Hacke, W. Jacobi, K. Trauner 26 pp.
GFMAM, par, Hahn-Meitner-Institut fuer
Kernforschung. HMI-B4B.
AEC Tr 6429

J. Hacke

327,963

Sci - Mech
Jul 67

Gunter Hackemesser

Chemical Industry Worst Polluter of Environment,
by Gunter Hackemesser, 5 pp.
GERMAN, np, Presse-Informationen, East Berlin,
24 May 1972, pp 4-5.

JRS 56623

Aug 72

Studies for the Construction of the 100-m
Telescope, O. Hachenberg
GERMAN, per, Beitrag Sur Radioastronomie
Volume 1, Series 2 Dec 1968
CIA X-7087

O. Hachenberg

Sept 69

391,325

K. Hack

The friction and wear characteristics of
gold single crystals subjected to small
pressures per unit area.

ZEITSCHRIFT FUER METALLKUNDE, Vol 61, pp 394-
400, 1970

NTC 72-15143-11F

mar 73

M. HACKENSCHMIDT

Electrical Models to Determine Fields of Flow in
Furnaces.

INTERNATIONAL SCIENTIFIC COLLOQUIUM, SECTION ELECTRO-
HEAT(No 13). PROCEEDINGS, Vol 1, pp 1-6, 1968.
NTC 72-15394-13A

Mar 73

English Title Unknown, by M. Hacker.
GERMAN, per, Planta, Vol 76, 1967, pp 309-325.
*NTIS/SI TT 71-55410
Available SI Only

M. Hacker

July 71

T. Hacker

Problem of Optimum Commands of a Vertical Take-Off Aircraft, by T. Hacker.

FRENCH, par, Revue Roumaine des Sciences Techniques, Serie Mechanique Applique, Vol 11, No 3, 1966, pp 659-682.

NTC 71-14059-01C

NASA TTF - 11, 636 (Guo)

Feb 72

HACKSTEIN, K. G. and PLOGER, F. New plants for the production of UO₂-powder from UF₆. Atom wirtsch. :524-6 (1967) (AAEC Lib/Trans. 28)

K. G. HACKSTEIN

Manufacture of Fuel Elements for the Thtr and the Avr
Reactor.
ATOMWIRTSCHAFT, Vol 16, pp 245-246, 1971.
NIC 73-10091-18J

Mar 73

D. Hacman

Use of Optical Measurement of Substrate Temperature
in the Technique of Vacuum Deposition.
GERMAN, per, Optik, Vol 28, 1968, pp 115-125.
NTC 72-14081-20F

Nov 72

47
Israel's Way to Socialism Discussed, by
Eliezer Bacchan, 9 pp.
HEBREW, newspaper, Al Hanichmar, Tel Aviv,
18 Oct 67, p. 4.
JPS 43,847

International
Political
Sec 67

347,834

27
Israel's Road to Socialism Analyzed, by Eliezer Hacohen, 11 pp.
HEBREW, np, Al Hanishmar, 4 Oct 1967, pp 13 & 31.
JFNS 43154

ELIEZER HACOHEN

E.E./Israel
Pol
Dec 67

346,222

Value of Serological Examination for Diagnosis
of Staphylococcus Infection of Pine Marten,
by V. Balick, I. Hadam, 1970.

CONFIDENTIAL USE ONLY

CHECH, per, Ceskoslovenska Poliklinika,
Mikrobiologie, Immunologie, Veterinářské, Praha.
AVL/POL/CHECH/1970

I. Hadam

SAC/DSS
Aug 70

M.J. Hadamard

The Answer to a Query Relating to Determinants,
by M.J. Hadamard,
FRENCH, per. Bulletin des Sciences Mathématiques
Series 2, Part 1, No 17. 1893, pp 240-246.
APL/JHU-T-2603

Apr 72

Despatching Control System of the NHKG Steel Plant,
by L. Hadamek,
CZECH, per, Hutn Listy, Vol 24, No 4, 1969,
pp 248-252.
RISI 7417

80

L. Hadamek

Sci/Elect
May 70

406,761

Dispatching control System in VVA Steelplant,
of L. Hadamek.
Gesam, ver. Metall. Ristz., Vol 24, No 4, 1969,
p. 245-252
*LJL 7417

sci/ materials
text 69

L. Hadamek